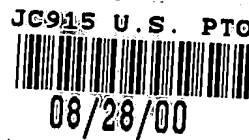


8/29/00
FORM PTO-1082
THE ASSISTANT COMMISSIONER FOR PATENTS
Washington DC 20231



A
DOCKET NO. 26242.00

Sir:
Transmitted herewith for filing is the patent application of
INVENTOR: William F. Jones
FOR: ON-LINE CORRECTION OF PATIENT MOTION IN THREE-DIMENSIONAL
POSITRON EMISSION TOMOGRAPHY

Enclosed are:

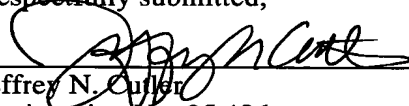
- [XX] ___ sheets of drawings (FORMAL).
[X] An assignment of the invention to CTI POSITRON EMISSION TOMOGRAPHY Systems, Inc., 810
Innovation Drive., Knoxville, TN, 37932.
[XX] A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
[XX] The filing fee has been calculated as shown below:

						OTHER THAN A SMALL ENTITY	
	(Col. 1)	(Col. 2)	SMALL ENTITY		= OR =		
FOR:	# FILED	# EXTRA	RATE	FEE	= OR =	RATE	FEE
BASIC FEE				\$ 345.00	= OR =		\$ 690.00
TOTAL CLAIMS	- 20 =	* 0	x \$ 9.00	\$ 0.00	= OR =	x \$ 18.00	\$
INDEPENDENT CLAIMS	- 3 =	* 0	x \$ 39.00	\$ 0.00	= OR =	x \$ 78.00	\$
[] MULTIPLE DEPENDENT CLAIM PRESENTED			+ \$ 130.00	\$ 0.00	= OR =	+ \$ 260.00	\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			TOTAL	\$ 385.00	= OR =	TOTAL	\$

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[XX] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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P. O. Box 51295
Knoxville Tennessee 37950-1295
(865)584-0105

Respectfully submitted,


Jeffrey N. Cutler
Registration No. 35,486

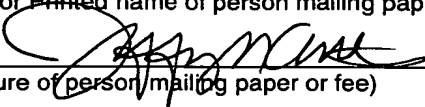
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